L Number	Hits	Search Text	DB	Time stamp
2	15	((mpwm or multi or multilevel) near pulse	USPAT;	2001/12/08
•		near3 (dac or digital)) and (control or	US-PGPUB;	
ļ		controller or enabl\$3)		17:42
F		controller of enables)	EPO; JPO;	
		i i	DERWENT;	
			IBM TDB	
1	22	(mpwm or multi or multilevel) near pulse	USPAT;	2001/12/08
	1	near3 (dac or digital)	US-PGPUB;	17:48
			EPO; JPO;	
		· ·	DERWENT;	
			1	
3	12398	/marm on multiple on multiple 2 2	IBM_TDB	1
3	12390		USPAT;	2001/12/08
		(code adj modulation)) near3 (dac or	US-PGPUB;	17:49
		digital)	EPO; JPO;	-
	l .		DERWENT;	
			IBM TDB	1
4	485	((lsb or (lower or least) adj	USPAT;	2001/12/08
	1	significant)) near3 (disabl\$3 or enabl\$3)	US-PGPUB;	18:19
		dignizionito, medio (disabito di emabito)	EPO; JPO;	10:19
			DERWENT;	
_			·IBM_TDB	
5	8	((USPAT;	2001/12/08
		significant)) near3 (disabl\$3 or	US-PGPUB;	17:54
		enabl\$3)) near5 driver	EPO; JPO;	1
		1	DERWENT;	
6	35	//mm; m on milti on miltiland	IBM_TDB	0000 (00 (00
0	33		USPAT;	2001/12/08
		(code adj modulation)) near3 (dac or	US-PGPUB;	17:58
		digital)) and (((lsb or (lower or least)	EPO; JPO;	
		adj significant)) near3 (disabl\$3 or	DERWENT;	ľ
		enabl\$3))	IBM TDB	
7	5		USPAT;	2001/12/08
		significant)) near3 (disabl\$3 or	US-PGPUB;	18:05
		enabl\$3)) near5 buffer	•	10:05
		enabiga;; neara buller	EPO; JPO;	1
		·	DERWENT;	1
•			IBM_TDB	
8	1	conver\$ adj2 (pcm or (pulse adj code))	USPAT;	2001/12/08
		adj3 (pwm or (pulse adj width))	US-PGPUB;	18:07
			EPO; JPO;	i
			DERWENT;	l i
`	1		IBM TDB	
9	15	conver\$ near2 (pcm or (pulse adj code))	USPAT;	2001/12/08
		near3 (pwm or (pulse adj width))	US-PGPUB;	
	Ì	(barn or (barne ad) arden)		18:16
			EPO; JPO;	[
			DERWENT;	
1.0			IBM_TDB	
10	1	(((USPAT;	2001/12/08
•	1	significant)) near3 (disabl\$3 or	US-PGPUB;	18:13
		enabl\$3)) and (conver\$ near2 (pcm or	EPO; JPO;	
		(pulse adj code)) near3 (pwm or (pulse	DERWENT;	ļ .
		adj width)))	IBM TDB	1
11	87616		_	2001/12/00
	0,010	bow or (barse adly (codest or modular)))	USPAT;	2001/12/08
			US-PGPUB;	18:16
		į į	EPO; JPO;	
	[DERWENT;	
			IBM TDB	
12	146482	<pre>pwm or (pulse adj2 (width or modulat\$3))</pre>	USPAT;	2001/12/08
			US-PGPUB;	18:16
			EPO; JPO;	
			·	
			DERWENT;	
1.	4046	 	IBM_TDB	
13	4219	conver\$4 near3 (pcm or (pulse adj2	USPAT;	2001/12/08
		(code\$1 or modulat\$3))) near5 (pwm or	US-PGPUB;	18:17
		(pulse adj2 (width or modulat\$3)))	EPO; JPO;	
		-	DERWENT;	
			IBM TDB	
	I		TDLT_IND	!

14	708	<pre>conver\$4 adj3 (pcm or (pulse adj2 (code\$1 or modulat\$3))) adj5 (pwm or (pulse adj2 (width or modulat\$3)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2001/12/08 18:18
15	0	<pre>(((lsb or (lower or least) adj significant)) near3 (disabl\$3 or enabl\$3)) same (conver\$4 adj3 (pcm or (pulse adj2 (code\$1 or modulat\$3))) adj5 (pwm or (pulse adj2 (width or modulat\$3))))</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/12/08 18:18
16	1		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/12/08 18:18
17	2201	((lsb or (lower or least) adj significant)) near3 (activat\$3 or connect\$3 or switch\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/12/08 18:21
18	2607	significant)) near3 (activat\$3 or connect\$3 or switch\$3)) or (((1sb or (lower or least) adj significant)) near3 (disabl\$3 or enabl\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/08 18:21
19	0	<pre>(code\$1 or modulat\$3))) adj5 (pwm or (pulse adj2 (width or modulat\$3))) with ((((lsb or (lower or least) adj significant)) near3 (activat\$3 or connect\$3 or switch\$3)) or (((lsb or (lower or least) adj significant)) near3 (disabl\$3 or enabl\$3)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/12/08 18:21
20	7	<pre>(conver\$4 adj3 (pcm or (pulse adj2 (code\$1 or modulat\$3))) adj5 (pwm or (pulse adj2 (width or modulat\$3))) and ((((lsb or (lower or least) adj significant)) near3 (activat\$3 or connect\$3 or switch\$3)) or (((lsb or (lower or least) adj significant)) near3 (disabl\$3 or enabl\$3)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/12/08 18:24
21	275	second adj2 output adj driver	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/08 18:26
22	0	<pre>(conver\$4 adj3 (pcm or (pulse adj2 (code\$1 or modulat\$3))) adj5 (pwm or (pulse adj2 (width or modulat\$3)))) and (second adj2 output adj driver)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/08 18:26
23	2	<pre>(((lsb or (lower or least) adj significant)) near3 (activat\$3 or connect\$3 or switch\$3)) and (second adj2 output adj driver)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/08 18:26
24	18625	second adj2 (buffer or driver)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/08 18:27
25	0	<pre>(conver\$4 adj3 (pcm or (pulse adj2 (code\$1 or modulat\$3))) adj5 (pwm or (pulse adj2 (width or modulat\$3)))) and (second adj2 output adj driver)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2001/12/08 18:27

26	2	(((lsb or (lower or least) adj	USPAT;	2001/12/08
]		significant)) near3 (activat\$3 or	US-PGPUB;	18:27
		connect\$3 or switch\$3)) and (second adj2	EPO; JPO;	į
		output adj driver)	DERWENT;	
			IBM_TDB	
29	0	((conver\$4 adj3 (pcm or (pulse adj2	USPAT;	2001/12/08
		(code\$1 or modulat\$3))) adj5 (pwm or	US-PGPUB;	18:27
		(pulse adj2 (width or modulat\$3)))) and	EPO; JPO;	
		(second adj2 (buffer or driver))) and	DERWENT;	
		((((lsb or (lower or least) adj	IBM_TDB	
		significant)) near3 (activat\$3 or	_	
		connect\$3 or switch\$3)) and (second adj2		
		(buffer or driver)))		
27	10	(conver\$4 adj3 (pcm or (pulse adj2	USPAT;	2001/12/08
		(code\$1 or modulat\$3))) adj5 (pwm or	US-PGPUB;	18:27
		(pulse adj2 (width or modulat\$3)))) and	EPO; JPO;	
		(second adj2 (buffer or driver))	DERWENT;	
20		4443	IBM_TDB	
28	69	(((lsb or (lower or least) adj	USPAT;	2001/12/08
		significant)) near3 (activat\$3 or	US-PGPUB;	18:31
		connect\$3 or switch\$3)) and (second adj2	EPO; JPO;	
		(buffer or driver))	DERWENT;	
			IBM_TDB	ļ